	Application No.	Applicant(s)
Notice of Allowability	09/990,841	RAO, POCHIRAJU SRINIVAS
	Examiner	Art Unit
	Yixing Qin	2622
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in or other appropriate commu IGHTS. This application is s	this application. If not included inication will be mailed in due course. THIS
1. This communication is responsive to 12/20/05.		
2. ☑ The allowed claim(s) is/are <u>1-6</u> .		
<ol> <li>Acknowledgment is made of a claim for foreign priority ur</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ol> * Certified copies not received:	e been received. e been received in Applicatio	n No
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>		
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.	
(a) including changes required by the Notice of Draftspers	son's Patent Drawing Review	( PTO-948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or	in the Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t		
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>		
<ul> <li>Attachment(s)</li> <li>1.  Notice of References Cited (PTO-892)</li> <li>2.  Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>3.  Information Disclosure Statements (PTO-1449 or PTO/SB/O Paper No./Mail Date</li></ul>	6. ☐ Interview St Paper No./ 7. ☐ Examiner's 8. ☑ Examiner's 9. ☐ Other	formal Patent Application (PTO-152)  Jummary (PTO-413),  Mail Date Amendment/Comment  Statement of Reasons for Allowance

#### **DETAILED ACTION**

## Response to Amendment

In response to applicant's amendment received 12/20/05 all requested changes have been entered.

## Response to Arguments

Applicant's arguments, filed 12/20/05, have been fully considered and are persuasive. The previous rejection has been withdrawn. The Examiner further believes that the arguments do separate the invention from what the Examiner's interpretation was and is allowing the case. Please see more detail below.

# Allowable Subject Matter

Claims 1-6 are allowed.

The following is an examiner's statement of reasons for allowance: After further searching and consideration, no prior art of record teaches/suggests the use of two different memories of differing speeds in the manner as claimed by the applicant. While the previously cited Ueda reference (U.S. Patent No. 6,538,764) discloses a similar technique of creating sub bands, it does not meet the requirement as stated in the claims of the first memory being larger and slower than a second memory used in the rendering of the sub bands.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably Art Unit: 2622

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Kadota (U.S. Patent No. 5,604,846), Sodek et al (U.S. Patent No. 5,410,672).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yixing Qin whose telephone number is (571)272-7381. The examiner can normally be reached on M-F 9:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles can be reached on (571)272-7402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

YQ